

JUN 28 2002

## PATENT APPLICATION

US Patent No. 6,956,111

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Schema-Based Services for Identity-Based Data Access

the specification of which is filed herewith unless the following box is checked:

(X) was filed on October 22, 2001 as US Application Serial No. or PCT International Application Number 10/017,680 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

## Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: _____ NO: _____
			YES: _____ NO: _____

## Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE
60/275,809	March 14, 2001

## U.S. Priority Claim

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## POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Add Attorney Name and Reg. No.	Albert S. Michalik, Reg. No. 37395		
	Katie E. Sako, Reg. No. 32628		
	Daniel D. Crouse, Reg. No. 32022		

Contact Name: Albert S. Michalik  
 Firm Name: Law Offices of Albert S. Michalik, PLLC  
 Firm Address: 704 - 2200 Avenue NE, Suite 150  
 City, State and Zip: Salem, MA 01970

Contact Name: Albert S. Michalik  
 Contact Phone Number: 978-636-9000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Mark H. Lucovsky

Citizenship: US

Residence: 811 Windsor Drive SE, Sammamish, Washington 98074

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Shaun Douglas Pierce

Citizenship: US

Residence: 24515 NE 11th Place, Sammamish, Washington 98074

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Ramu Movva

Citizenship: India & US

Residence: 25131 SE 42nd Street, Issaquah, Washington 98029

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Jagadeesh Kalki

Citizenship: India

Residence: 2336 175th Court NE, Redmond, Washington 98052

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: David Benjamin Auerbach

Citizenship: US

Residence: 155 Aloha Street, Apt. 302, Seattle, Washington 98109

Post Office Address: Same

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Inventor's Signature

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Date

Full Name of Inventor: Peter Sewall Ford

Citizenship: US

Residence: 31422 NE 108th Street, Carnation, Washington 98014

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Yun-Qi Yuan

Citizenship: Canada

Residence: 2128 179th Court NE, Redmond, Washington 98052

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

6/17/02

Full Name of Inventor: Yi-Wen Guu

Citizenship: Republic of China

Residence: 14583 NE 58th Street, Bellevue, Washington 98007

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

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Date

6/17/02

Full Name of Inventor: Samuel John George

Citizenship: US

Residence: 146 16th Avenue, San Mateo, California 94402

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: William Raymond Hoffman

Citizenship: US

Residence: 1414 Stannage Avenue, Berkeley, California 94702

**Post Office Address: Same**

\_\_\_\_\_  
**Inventor's Signature**

\_\_\_\_\_  
**Date**

**Full Name of Inventor: Jay Christopher Jacobs**

**Citizenship: US**

**Residence: 5 Woodside Court, Danville, California 94506**

**Post Office Address: Same**

\_\_\_\_\_  
**Inventor's Signature**

\_\_\_\_\_  
**Date**

**Full Name of Inventor: Paul Andrew Steckler**

**Citizenship: US**

**Residence: 2115 187th Avenue NE, Redmond, Washington 98052**

**Post Office Address: Same**

\_\_\_\_\_  
**Inventor's Signature**

\_\_\_\_\_  
**Date**

**Full Name of Inventor: Walter C. Hsueh**

**Citizenship: Canada**

**Residence: 4202 Sophia Way, San Jose, California 95134**

**Post Office Address: Same**

\_\_\_\_\_  
**Inventor's Signature**

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**Date**

**Full Name of Inventor: Kendall D. Keil**

**Citizenship: US**

**Residence: 19110 33rd Avenue SE, Bothell, Washington 98012**

**Post Office Address: Same**

Inventor's Signature

Date

Full Name of Inventor: Burra Gopal

Citizenship: India

Residence: 13925, 180th Avenue N.E., Redmond, Washington 98052-1218

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Steven D. White

Citizenship: US

Residence: 6122 144th Place SE, Bellevue, Washington 98006

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Paul J. Leach

Citizenship: US

Residence: 1134 Federal Avenue East, Seattle, Washington 98102

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Richard B. Ward

Citizenship: US

Residence: 8565 261st Avenue NE, Redmond, Washington 98053-5833

Post Office Address: Same

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Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Philip Michael Smoot

Citizenship: US

Residence: 330 Arlington Street, San Francisco, California 94131

Post Office Address: Same

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Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Lijiang Fang

Citizenship: Canada

Residence: 23618 NE 25th Way, Sammamish, WA 98074

Post Office Address: Same

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Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Michael B. Taylor

Citizenship: US

Residence: 5510 N.E. 70th Street, Seattle, Washington 98115

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Suresh Kannan

Citizenship: India

Residence: 10136 215th Court. NE, Redmond, Washington 98053

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

Full Name of Inventor: Winnie C. Wu

Citizenship: US

Residence: 13605 S.E. 56th Place, Bellevue, Washington 98006

Post Office Address: Same

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Inventor's Signature

JUN 28 2002

## PATENT APPLICATION

## DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO. 3870

MS DOCKET NO. 190560.1

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	Katie E. Sako, Reg. No. 32628		
	Daniel D. Crouse, Reg. No. 32022		

## Send Correspondence to:

## Direct Telephone Calls To:

Contact Name Albert S. Michalik  
 Firm Name Law Offices of Albert S. Michalik, PLLC  
 Firm Address 704 - 228th Avenue NE, Suite 193  
 City, State and Zip Sammamish, WA 98074

Contact Name Albert S. Michalik  
 Contact Phone Number 425-836-3030

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Inventor's Signature

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Full Name of Inventor: Shaun Douglas Pierce

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Residence: 24515 NE 11th Place, Sammamish, Washington 98074

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Inventor's Signature

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Full Name of Inventor: Ramu Movva

Citizenship: India & US

Residence: 25131 SE 42nd Street, Issaquah, Washington 98029

Post Office Address: Same

  
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Inventor's Signature

Jun 18, 2002  
Date

Full Name of Inventor: Jagadeesh Kalki

Citizenship: India

Residence: 2336 175th Court NE, Redmond, Washington 98052

Post Office Address: Same

  
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Inventor's Signature

06/17/2002  
Date

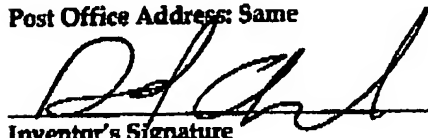
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Date

Full Name of Inventor: Peter Sewall Ford

Citizenship: US

Residence: 31422 NE 108th Street, Carnation, Washington 98014

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Inventor's Signature

17 June 2002  
Date

Full Name of Inventor: Yun-Qi Yuan

Citizenship: Canada

Residence: 2128 179th Court NE, Redmond, Washington 98052

Post Office Address: Same

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Post Office Address: Same

K. Suresh  
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Inventor's Signature

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MS DOCKET NO. 190560.1

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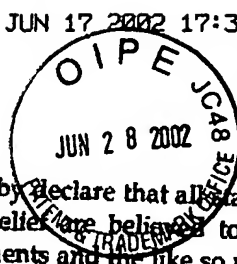
Add Attorney Name and Reg. No.	Albert S. Michalik, Reg. No. 37395		
	Katie E. Sako, Reg. No. 32628		
	Daniel D. Crouse, Reg. No. 32022		

## Send Correspondence to:

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Firm Name: Law Offices of Albert S. Michalik, PLLC  
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Inventor's Signature

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Residence: 31422 NE 108th Street, Carnation, Washington 98014

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Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Yun-Qi Yuan

Citizenship: Canada

Residence: 2128 179th Court NE, Redmond, Washington 98052

Post Office Address: Same

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**Full Name of Inventor: Steven D. White**

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OTPE  
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OFFICE

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(X) was filed on October 22, 2001 as US Application Serial No. or PCT International Application Number 10/017,680 and was amended on \_\_\_\_\_ (if applicable).

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COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: _____ NO: _____
			YES: _____ NO: _____

**Provisional Application**

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE
60/275,809	March 14, 2001

**U.S. Priority Claim**

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Add Attorney Name and Reg. No.	Albert S. Michalik, Reg. No. 37395		
	Katie E. Sako, Reg. No. 32628		
	Daniel D. Crouse, Reg. No. 32022		

**Send Correspondence to:**

Contact Name Albert S. Michalik  
Firm Name Law Offices of Albert S. Michalik, PLLC  
Firm Address 704 - 228th Avenue NE, Suite 193  
City, State and Zip Sammamish, WA 98074

**Direct Telephone Calls To:**

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Contact Phone Number 425-836-3030

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Citizenship: US

Residence: 811 Windsor Drive SE, Sammamish, Washington 98074

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Shaun Douglas Pierce

Citizenship: US

Residence: 24515 NE 11th Place, Sammamish, Washington 98074

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Ramu Movva

Citizenship: India & US

Residence: 25131 SE 42nd Street, Issaquah, Washington 98029

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Jagadeesh Kalki

Citizenship: India

Residence: 2336 175th Court NE, Redmond, Washington 98052

Post Office Address: Same

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Inventor's Signature

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Date

Full Name of Inventor: David Benjamin Auerbach

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**Inventor's Signature**

\_\_\_\_\_  
**Date**

**Full Name of Inventor:** Peter Sewall Ford

**Citizenship:** US

**Residence:** 31422 NE 108th Street, Carnation, Washington 98014

**Post Office Address:** Same

\_\_\_\_\_  
**Inventor's Signature**

\_\_\_\_\_  
**Date**

**Full Name of Inventor:** Yun-Qi Yuan

**Citizenship:** Canada

**Residence:** 2128 179th Court NE, Redmond, Washington 98052

**Post Office Address:** Same

\_\_\_\_\_  
**Inventor's Signature**

\_\_\_\_\_  
**Date**

**Full Name of Inventor:** Yi-Wen Guu

**Citizenship:** Republic of China

**Residence:** 14583 NE 58th Street, Bellevue, Washington 98007

**Post Office Address:** Same

\_\_\_\_\_  
**Inventor's Signature**

\_\_\_\_\_  
**Date**

**Full Name of Inventor:** Samuel John George

**Citizenship:** US

**Residence:** 146 16th Avenue, San Mateo, California 94402

**Post Office Address:** Same

\_\_\_\_\_  
**Inventor's Signature**

\_\_\_\_\_  
**Date**

**Full Name of Inventor:** William Raymond Hoffman

**Citizenship:** US

**Residence:** 1414 Stannage Avenue, Berkeley, California 94702

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Jay Christopher Jacobs

Citizenship: US

Residence: 5 Woodside Court, Danville, California 94506

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Paul Andrew Steckler

Citizenship: US

Residence: 2115 187th Avenue NE, Redmond, Washington 98052

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Walter C. Hsueh

Citizenship: Canada

Residence: 4202 Sophia Way, San Jose, California 95134

Post Office Address: Same

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Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Kendall D. Keil

Citizenship: US

Residence: 19110 33rd Avenue SE, Bothell, Washington 98012

Post Office Address: Same

  
\_\_\_\_\_

June 19, 2002

**Inventor's Signature****Date****Full Name of Inventor: Burra Gopal****Citizenship: India****Residence: 13925, 180th Avenue N.E., Redmond, Washington 98052-1218****Post Office Address: Same**

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**Inventor's Signature**

---

**Date****Full Name of Inventor: Steven D. White****Citizenship: US****Residence: 6122 144th Place SE, Bellevue, Washington 98006****Post Office Address: Same**

---

**Inventor's Signature**

---

**Date****Full Name of Inventor: Paul J. Leach****Citizenship: US****Residence: 1134 Federal Avenue East, Seattle, Washington 98102****Post Office Address: Same**

---

**Inventor's Signature**

---

**Date****Full Name of Inventor: Richard B. Ward****Citizenship: US****Residence: 8565 261st Avenue NE, Redmond, Washington 98053-5833****Post Office Address: Same**

---

**Inventor's Signature**

---

**Date**

Full Name of Inventor: Philip Michael Smoot

Citizenship: US

Residence: 330 Arlington Street, San Francisco, California 94131

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Lijiang Fang

Citizenship: Canada

Residence: 23618 NE 25th Way, Sammamish, WA 98074

Post Office Address: Same

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Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Michael B. Taylor

Citizenship: US

Residence: 5510 N.E. 70th Street, Seattle, Washington 98115

Post Office Address: Same

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Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Suresh Kannan

Citizenship: India

Residence: 10136 215th Court. NE, Redmond, Washington 98053

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

Full Name of Inventor: Winnie C. Wu

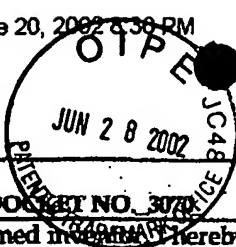
Citizenship: US

Residence: 13605 S.E. 56th Place, Bellevue, Washington 98006

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature





## PATENT APPLICATION

## DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO. 3074

MS DOCKET NO. 190560.1

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 Firm Name Law Offices of Albert S. Michalik, PLLC  
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**Post Office Address:** Same

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**Inventor's Signature**

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**Date**

**Full Name of Inventor:** Shaun Douglas Pierce

**Citizenship:** US

**Residence:** 24515 NE 11th Place, Sammamish, Washington 98074

**Post Office Address:** Same

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**Inventor's Signature**

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**Date**

**Full Name of Inventor:** Ramu Movva

**Citizenship:** India & US

**Residence:** 25131 SE 42nd Street, Issaquah, Washington 98029

**Post Office Address:** Same

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**Inventor's Signature**

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**Full Name of Inventor:** Jagadeesh Kalki

**Citizenship:** India

**Residence:** 2336 175th Court NE, Redmond, Washington 98052

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**Full Name of Inventor: Yun-Qi Yuan**

**Citizenship: Canada**

**Residence: 2128 179th Court NE, Redmond, Washington 98052**

**Post Office Address: Same**

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**Inventor's Signature**

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**Full Name of Inventor: Yi-Wen Gun**

**Citizenship: Republic of China**

**Residence: 14583 NE 58th Street, Bellevue, Washington 98007**

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Post Office Address: Same

  
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Inventor's Signature

6/20/02  
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Full Name of Inventor: Walter C. Hsueh

Citizenship: Canada

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**Full Name of Inventor: Steven D. White**

**Citizenship: US**

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**Post Office Address: Same**

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**Inventor's Signature**

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Full Name of Inventor: Suresh Kannan

Citizenship: India

Residence: 10136 215th Court. NE, Redmond, Washington 98053

Post Office Address: Same

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**Full Name of Inventor: Winnie C. Wu**

**Citizenship: US**

**Residence: 13605 S.E. 56<sup>th</sup> Place, Bellevue, Washington 98006**

**Post Office Address: Same**

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	Katie E. Sako, Reg. No. 32628		
	Daniel D. Crouse, Reg. No. 32022		

Print Name: Albert S. Michalik	Print Name: Katie E. Sako
Print Name: Daniel D. Crouse	Print Name: Daniel D. Crouse
Print Address: 1000 1st Avenue NW, Suite 1000	Print Address: 1000 1st Avenue NW, Suite 1000
Print City: Washington, DC 20004	Print City: Washington, DC 20004
Print State: DC	Print State: DC
Print Zip: 20004	Print Zip: 20004
Print Phone: (202) 462-1000	Print Phone: (202) 462-1000
Print Fax: (202) 462-1000	Print Fax: (202) 462-1000
Print E-Mail: amichalik@msr.com	Print E-Mail: dsako@msr.com
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Inventor's Signature

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Date

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Residence: 24515 NE 11th Place, Sammamish, Washington 98074

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Inventor's Signature

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Full Name of Inventor: Ramu Movva

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Full Name of Inventor: Yun-Qi Yuan

Citizenship: Canada

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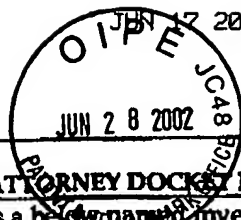
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Residence: 13605 S.E. 56th Place, Bellevue, Washington 98006

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature



## PATENT APPLICATION

## DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO. 3070

MS DOCKET NO. 190560.1

As a below-named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **Schema-Based Services for Identity-Based Data Access**

the specification of which is filed herewith unless the following box is checked:

(X) was filed on October 22, 2001 as US Application Serial No. or PCT International Application Number 10/017,680 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

## Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: _____ NO: _____
			YES: _____ NO: _____

## Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE
60/275,609	March 14, 2001

## U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)

## POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Add Attorney Name and Reg. No.	Albert S. Michalik, Reg. No. 37395		
	Katie E. Sako, Reg. No. 32628		
	Daniel D. Crouse, Reg. No. 32022		

## Send Correspondence to:

Contact Name **Albert S. Michalik**  
Firm Name **Law Offices of Albert S. Michalik, PLLC**  
Firm Address **704 - 228th Avenue NE, Suite 193**  
City, State and Zip **Sammamish, WA 98074**

## Direct Telephone Calls To:

Contact Name **Albert S. Michalik**  
Contact Phone Number **425-836-3030**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Mark H. Lucovsky

Citizenship: US

Residence: 811 Windsor Drive SE, Sammamish, Washington 98074

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Shaun Douglas Pierce

Citizenship: US

Residence: 24515 NE 11th Place, Sammamish, Washington 98074

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Ramu Movva

Citizenship: India & US

Residence: 25131 SE 42nd Street, Issaquah, Washington 98029

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Jagadeesh Kalki

Citizenship: India

Residence: 2336 175th Court NE, Redmond, Washington 98052

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: David Benjamin Auerbach

Citizenship: US

**Residence: 155 Aloha Street, Apt. 302, Seattle, Washington 98109**

**Post Office Address: Same**

\_\_\_\_\_  
**Inventor's Signature**

\_\_\_\_\_  
**Date**

**Full Name of Inventor: Peter Sewall Ford**

**Citizenship: US**

**Residence: 31422 NE 108th Street, Carnation, Washington 98014**

**Post Office Address: Same**

\_\_\_\_\_  
**Inventor's Signature**

\_\_\_\_\_  
**Date**

**Full Name of Inventor: Yun-Qi Yuan**

**Citizenship: Canada**

**Residence: 2128 179th Court NE, Redmond, Washington 98052**

**Post Office Address: Same**

\_\_\_\_\_  
**Inventor's Signature**

\_\_\_\_\_  
**Date**

**Full Name of Inventor: Yi-Wen Guu**

**Citizenship: Republic of China**

**Residence: 14583 NE 58th Street, Bellevue, Washington 98007**

**Post Office Address: Same**

\_\_\_\_\_  
**Inventor's Signature**

\_\_\_\_\_  
**Date**

**Full Name of Inventor: Samuel John George**

**Citizenship: US**

**Residence: 146 16th Avenue, San Mateo, California 94402**

**Post Office Address: Same**

\_\_\_\_\_  
**Inventor's Signature**

\_\_\_\_\_  
**Date**

**Full Name of Inventor: William Raymond Hoffman**

**Citizenship: US**

**Residence: 1414 Starnage Avenue, Berkeley, California 94702**



**Post Office Address: Same**

\_\_\_\_\_  
**Inventor's Signature**

\_\_\_\_\_  
**Date**

**Full Name of Inventor: Jay Christopher Jacobs**

**Citizenship: US**

**Residence: 5 Woodside Court, Danville, California 94506**

**Post Office Address: Same**

\_\_\_\_\_  
**Inventor's Signature**

\_\_\_\_\_  
**Date**

**Full Name of Inventor: Paul Andrew Steckler**

**Citizenship: US**

**Residence: 2115 187th Avenue NE, Redmond, Washington 98052**

**Post Office Address: Same**

\_\_\_\_\_  
**Inventor's Signature**

\_\_\_\_\_  
**Date**

**Full Name of Inventor: Walter C. Hsueh**

**Citizenship: Canada**

**Residence: 4202 Sophia Way, San Jose, California 95134**

**Post Office Address: Same**

\_\_\_\_\_  
**Inventor's Signature**

\_\_\_\_\_  
**Date**

**Full Name of Inventor: Kendall D. Keil**

**Citizenship: US**

**Residence: 19110 33rd Avenue SE, Bothell, Washington 98012**

**Post Office Address: Same**

Inventor's Signature

Date

Full Name of Inventor: Burra Gopal

Citizenship: India

Residence: 19925, 180th Avenue N.E., Redmond, Washington 98052-1218

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature\_\_\_\_\_  
Date

Full Name of Inventor: Steven D. White

Citizenship: US

Residence: 6122 144th Place SE, Bellevue, Washington 98006

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature\_\_\_\_\_  
Date

Full Name of Inventor: Paul J. Leach

Citizenship: US

Residence: 1134 Federal Avenue East, Seattle, Washington 98102

Post Office Address: Same


\_\_\_\_\_  
Inventor's Signature\_\_\_\_\_  
Date

Full Name of Inventor: Richard B. Ward

Citizenship: US

Residence: 8565 261st Avenue NE, Redmond, Washington 98053-5833

Post Office Address: Same

  
\_\_\_\_\_  
Inventor's Signature\_\_\_\_\_  
Date

17 June 2002

Full Name of Inventor: Philip Michael Smoot

Citizenship: US

Residence: 330 Arlington Street, San Francisco, California 94131

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Lijiang Fang

Citizenship: Canada

Residence: 23618 NE 25th Way, Sammamish, WA 98074

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Michael B. Taylor

Citizenship: US

Residence: 5510 N.E. 70th Street, Seattle, Washington 98115

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Suresh Kannan

Citizenship: India

Residence: 10136 215th Court, NE, Redmond, Washington 98053

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

Full Name of Inventor: Winnie C. Wu

Citizenship: US

Residence: 13605 S.E. 56th Place, Bellevue, Washington 98006

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

JUN 28 2002

## PATENT APPLICATION

## DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO. 3078

MS DOCKET NO. 190560.1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled. **Schema-Based Services for Identity -Based Data Access**

the specification of which is filed herewith unless the following box is checked:

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COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES _____ NO _____
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## Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE
60/275,809	March 14, 2001

## U.S. Priority Claim

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	Katie E. Sako, Reg. No. 32628		
	Daniel D. Cruise, Reg. No. 32022		

## Send Correspondence to:

Contact Name Albert S. Michalik  
 Firm Name Law Offices of Albert S. Michalik, PLLC  
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Residence: 811 Windsor Drive SE, Sammamish, Washington 98074

Post Office Address: Same

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Inventor's Signature

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Date

Full Name of Inventor: Shaun Douglas Pierce

Citizenship: US

Residence: 24515 NE 11th Place, Sammamish, Washington 98074

Post Office Address: Same

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Inventor's Signature

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Date

Full Name of Inventor: Ramu Morva

Citizenship: India & US

Residence: 25131 SE 42nd Street, Issaquah, Washington 98029

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Inventor's Signature

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Full Name of Inventor: Jagadeesh Kalki

Citizenship: India

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Date

Full Name of Inventor: Yun-Qi Yuan

Citizenship: Canada

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Inventor's Signature

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Date

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Inventor's Signature

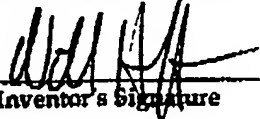
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Date

Full Name of Inventor: William Raymond Hoffman

Citizenship: US

Residence: 1414 Stannage Avenue, Berkeley, California 94702

Post Office Address: Same

  
Inventor's Signature

6/17/02  
Date

Full Name of Inventor: Jay Christopher Jacobs

Residence: 5 Woodside Court, Danville, California 94506

Post Office Address: Same

  
Inventor's Signature

Citizenship: US

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Date

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Inventor's Signature

Citizenship: US

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Date

Full Name of Inventor: Walter C. Hsueh

Residence: 4202 Sophia Way, San Jose, California 95134

Post Office Address: Same

  
Inventor's Signature

Citizenship: Canada

6/17/2002  
Date

Full Name of Inventor: Kendall D. Keil

Residence: 19110 33rd Avenue SE, Bothell, Washington 98012

Post Office Address: Same

Citizenship: US

Inventor's Signature

Date

Full Name of Inventor: Burra Gopal

Citizenship: India

Residence: 13925, 180th Avenue N.E., Redmond, Washington 98052-1218

Post Office Address: Same

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Date

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Inventor's Signature

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Date

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Residence: 8565 261st Avenue NE, Redmond, Washington 98053-5833

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Inventor's Signature

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Date




Full Name of Inventor: Philip Michael Smoot

Citizenship: US

Residence: 330 Arlington Street, San Francisco, California 94131

Post Office Address: Same

  
\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date 6/17/2002

Full Name of Inventor: Lijiang Fang

Citizenship: Canada

Residence: 23618 NE 25th Way, Sammamish, WA 98074

Post Office Address: Same

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Inventor's Signature

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Date

JUN 28 2002

## PATENT APPLICATION

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	Katie E. Sako, Reg. No. 32628		
	Daniel D. Crouse, Reg. No. 32022		

## Send Correspondence to:

Contact Name Albert S. Michalik  
 Firm Name Law Offices of Albert S. Michalik, PLLC  
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Inventor's Signature

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Date

Full Name of Inventor: Ramu Movva

Citizenship: India & US

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Post Office Address: Same

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Date

Full Name of Inventor: Jagadeesh Kalki

Citizenship: India

Residence: 2336 175th Court NE, Redmond, Washington 98052

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Inventor's Signature

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Date

Full Name of Inventor: David Benjamin Auerbach

Citizenship: US

**Residence: 185 Aloha Street, Apt. 302, Seattle, Washington 98109**

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**Inventor's Signature**

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**Date**

**Full Name of Inventor: Peter Sewall Ford**

**Citizenship: US**

**Residence: 31422 NE 108th Street, Carnation, Washington 98014**

**Post Office Address: Same**

\_\_\_\_\_  
**Inventor's Signature**

\_\_\_\_\_  
**Date**

**Full Name of Inventor: Yun-Qi Yuan**

**Citizenship: Canada**

**Residence: 2128 179th Court NE, Redmond, Washington 98052**

**Post Office Address: Same**

\_\_\_\_\_  
**Inventor's Signature**

\_\_\_\_\_  
**Date**

**Full Name of Inventor: Yi-Wen Guu**

**Citizenship: Republic of China**

**Residence: 14583 NE 58th Street, Bellevue, Washington 98007**

**Post Office Address: Same**

\_\_\_\_\_  
**Inventor's Signature**

\_\_\_\_\_  
**Date**

**Full Name of Inventor: Samuel John George**

**Citizenship: US**

**Residence: 146 16th Avenue, San Mateo, California 94402**

**Post Office Address: Same**

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**Inventor's Signature**

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**Date**

**Full Name of Inventor: William Raymond Hoffman**

**Citizenship: US**

**Residence: 1414 Stannage Avenue, Berkeley, California 94702**

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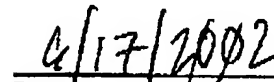
Full Name of Inventor: Steven D. White

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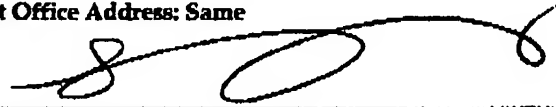
\_\_\_\_\_  
Date

Full Name of Inventor: Lijiang Fang

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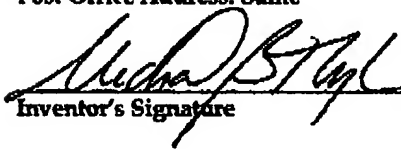
6/17/02  
\_\_\_\_\_  
Date

Full Name of Inventor: Michael B. Taylor

Citizenship: US

Residence: 5510 N.E. 70th Street, Seattle, Washington 98115

Post Office Address: Same

  
\_\_\_\_\_  
Inventor's Signature

6.17.02  
\_\_\_\_\_  
Date

Full Name of Inventor: Suresh Kannan

Citizenship: India

Residence: 10136 215th Court. NE, Redmond, Washington 98053

Post Office Address: Same

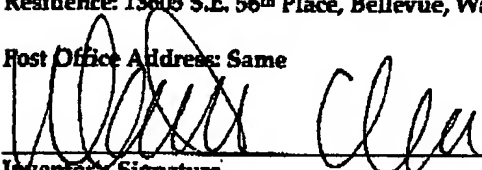
\_\_\_\_\_  
Inventor's Signature

Full Name of Inventor: Winnie C. Wu

Citizenship: US

Residence: 13605 S.E. 56th Place, Bellevue, Washington 98006

Post Office Address: Same

  
\_\_\_\_\_  
Inventor's Signature

6/17/02  
\_\_\_\_\_  
Date

JUN 28 2002

## PATENT APPLICATION

ATTORNEY DOCKET NO. 3070

## DECLARATION AND POWER OF ATTORNEY

MS DOCKET NO. 1905601

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **Schema-Based Services for Identity-Based Data Access**

the specification of which is filed herewith unless the following box is checked:

(X) was filed on October 22, 2001 as US Application Serial No. or PCT International ApplicationNumber 10/017,680 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

## Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: _____ NO: _____
			YES: _____ NO: _____

## Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE
60/275,809	March 14, 2001

## U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)

## POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Add Attorney Name and Reg. No.	Albert S. Michalik, Reg. No. 37395		
	Katie E. Sako, Reg. No. 32628		
	Daniel D. Crouse, Reg. No. 32022		

## Send Correspondence to:

Contact Name: Albert S. Michalik  
 Firm Name: Law Offices of Albert S. Michalik, PLLC  
 Firm Address: 704 - 228th Avenue NE, Suite 193  
 City, State and Zip: Sammamish, WA 98074

## Direct Telephone Calls To:

Contact Name: Albert S. Michalik  
 Contact Phone Number: 425-836-3030



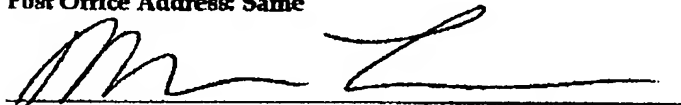
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Mark H. Lucovsky

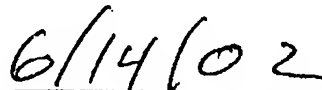
Citizenship: US

Residence: 811 Windsor Drive SE, Sammamish, Washington 98074

Post Office Address: Same



Inventor's Signature



Date

Full Name of Inventor: Shaun Douglas Pierce

Citizenship: US

Residence: 24515 NE 11th Place, Sammamish, Washington 98074

Post Office Address: Same

Inventor's Signature

Date

Full Name of Inventor: Ramu Movva

Citizenship: India & US

Residence: 25131 SE 42nd Street, Issaquah, Washington 98029

Post Office Address: Same

Inventor's Signature

Date

Full Name of Inventor: Jagadeesh Kalki

Citizenship: India

Residence: 2336 175th Court NE, Redmond, Washington 98052

Post Office Address: Same

Inventor's Signature

Date

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Mark H. Lucovsky

Citizenship: US

Residence: 811 Windsor Drive SE, Sammamish, Washington 98074

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Shaun Douglas Pierce

Citizenship: US

Residence: 24515 NE 11th Place, Sammamish, Washington 98074

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Ramu Movva

Citizenship: India & US

Residence: 25131 SE 42nd Street, Issaquah, Washington 98029

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Jagadeesh Kalki

Citizenship: India

Residence: 2336 175th Court NE, Redmond, Washington 98052

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: David Benjamin Auerbach

Citizenship: US

Residence: 155 Aloha Street, Apt. 302, Seattle, Washington 98109

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Peter Sewall Ford

Citizenship: US

Residence: 31422 NE 108th Street, Carnation, Washington 98014

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Yun-Qi Yuan

Citizenship: Canada

Residence: 2128 179th Court NE, Redmond, Washington 98052

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Yi-Wen Guu

Citizenship: Republic of China

Residence: 14583 NE 58th Street, Bellevue, Washington 98007

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Samuel John George

Citizenship: US

Residence: 146 16th Avenue, San Mateo, California 94402

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

6/14/2002

Full Name of Inventor: William Raymond Hoffman

Citizenship: US

Residence: 1414 Starnage Avenue, Berkeley, California 94702

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Jay Christopher Jacobs

Citizenship: US

Residence: 5 Woodside Court, Danville, California 94506

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Paul Andrew Steckler

Citizenship: US

Residence: 2115 187th Avenue NE, Redmond, Washington 98052

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Walter C. Hsueh

Citizenship: Canada

Residence: 4202 Sophia Way, San Jose, California 95134

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Kendall D. Keil

Citizenship: US

Residence: 19110 33rd Avenue SE, Bothell, Washington 98012

Post Office Address: Same

Inventor's Signature

Date

Full Name of Inventor: Burra Gopal

Citizenship: India

Residence: 13925, 180th Avenue N.E., Redmond, Washington 98052-1218

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature\_\_\_\_\_  
Date

Full Name of Inventor: Steven D. White

Citizenship: US

Residence: 6122 144th Place SE, Bellevue, Washington 98006

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature\_\_\_\_\_  
Date

Full Name of Inventor: Paul J. Leach

Citizenship: US

Residence: 1134 Federal Avenue East, Seattle, Washington 98102

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature\_\_\_\_\_  
Date

Full Name of Inventor: Richard B. Ward

Citizenship: US

Residence: 8565 261st Avenue NE, Redmond, Washington 98053-5833

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature\_\_\_\_\_  
Date

Full Name of Inventor: Philip Michael Smoot

Citizenship: US

Residence: 330 Arlington Street, San Francisco, California 94131

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Lijiang Fang

Citizenship: Canada

Residence: 23618 NE 25th Way, Sammamish, WA 98074

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Michael B. Taylor

Citizenship: US

Residence: 5510 N.E. 70th Street, Seattle, Washington 98115

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Suresh Kannan

Citizenship: India

Residence: 10136 215th Court. NE, Redmond, Washington 98053

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

Full Name of Inventor: Winnie C. Wu

Citizenship: US

Residence: 13605 S.E. 56th Place, Bellevue, Washington 98006

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

JUN 28 2002

## PATENT APPLICATION

## DECLARATION AND POWER OF ATTORNEY

MS DOCKET NO. 190460.1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **Schema-Based Services for Identity-Based Data Access**

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## Foreign Application(s) and/or Claims of Foreign Priority

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COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: _____ NO: _____
			YES: _____ NO: _____

## Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE
60/275,809	March 14, 2001

## U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS (patented/pending/abandoned)

## POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Add Attorney Name and Reg. No.	Albert S. Michalik, Reg. No. 37395		
	Katie E. Suko, Reg. No. 32628		
	Daniel D. Crouse, Reg. No. 32822		

## Send Correspondence to:

Lawyer/Trade Attorney: Michalik  
 Firm Name: Law Offices of Albert S. Michalik, PLLC  
 Firm Address: 704 - 2200 Avenue ST, Suite 130  
 City, State, and ZIP: Washington, VA 22079

## Direct Telephone Calls to:

Firm Name: Albert S. Michalik  
 Contact Person: Number: 434-356-3400

JUN 28 2002

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Mark H. Iacovsky

Citizenship: US

Residence: 811 Windsor Drive SE, Sammamish, Washington 98074

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature\_\_\_\_\_  
Date

Full Name of Inventor: Shawn Douglas Pierce

Citizenship: US

Residence: 24515 NR 11th Place, Sammamish, Washington 98074

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature\_\_\_\_\_  
Date

Full Name of Inventor: Ramu Movva

Citizenship: India &amp; US

Residence: 25131 SE 42nd Street, Issaquah, Washington 98029

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature\_\_\_\_\_  
Date

Full Name of Inventor: Jagadeesh Kalki

Citizenship: India

Residence: 2336 175th Court NE, Redmond, Washington 98052

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature\_\_\_\_\_  
Date

Full Name of Inventor: David Benjamin Auerbach

Citizenship: US

Residence: 155 Aloha Street, Apt. 302, Seattle, Washington 98109

Post Office Address: Same





Date

Citizenship: US

Date

Citizenship: Canada

Date

Citizenship: Republic of China

Date

Citizenship: US

Date

Citizenship: US

Date

Inventor's Signature

Full Name of Inventor: Peter Sewall Ford

Residence: 31422 NE 108th Street, Carnation, Washington 98014

Post Office Address: Same

Inventor's Signature

Full Name of Inventor: Yun-Qi Yuan

Residence: 2128 179th Court NE, Redmond, Washington 98052

Post Office Address: Same

Inventor's Signature

Full Name of Inventor: Yi-Wen Gao

Residence: 14583 NE 38th Street, Bellevue, Washington 98007

Post Office Address: Same

Inventor's Signature

Full Name of Inventor: Samuel John George

Residence: 146 16th Avenue, San Mateo, California 94402

Post Office Address: Same

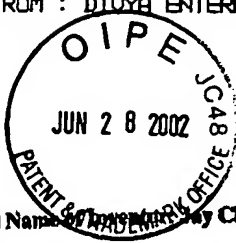
Inventor's Signature

Full Name of Inventor: William Raymond Hoffman

Residence: 1414 Stannage Avenue, Berkeley, California 94702

Post Office Address: Same

Inventor's Signature



Full Name of Inventor: Jay Christopher Jacobs

Citizenship: US

Residence: 5 Woodside Court, Danville, California 94506

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Paul Andrew Steckler

Citizenship: US

Residence: 2115 187th Avenue NE, Redmond, Washington 98052

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Walter C. Hsieh

Citizenship: Canada

Residence: 4202 Sophia Way, San Jose, California 95134

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Kendall D. Kell

Citizenship: US

Residence: 19110 33rd Avenue SE, Bothell, Washington 98012

Post Office Address: Same

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

Full Name of Inventor: Burra Gopal

Citizenship: India

Residence: 13925, 180th Avenue N.E., Redmond, Washington 98052-1218

Post Office Address: Same

Inventor's Signature

Date

June 15<sup>th</sup> 2002

Full Name of Inventor: Steven D. White

Citizenship: US

Residence: 6122 144th Place SE, Bellevue, Washington 98006

Post Office Address: Same

Inventor's Signature

Date

Full Name of Inventor: Paul J. Leach

Citizenship: US

Residence: 1134 Federal Avenue East, Seattle, Washington 98102

Post Office Address: Same

Inventor's Signature

Date

Full Name of Inventor: Richard R. Ward

Citizenship: US

Residence: 8565 261st Avenue NE, Redmond, Washington 98053-5833

Post Office Address: Same

Inventor's Signature

Date

Full Name of Inventor: Philip Michael Smoot

Citizenship: US

Residence: 330 Arlington Street, San Francisco, California 94131

Post Office Address: Same

Inventor's Signature

Date

**Full Name of Inventor: Lijiang Pang****Citizenship: Canada****Residence: 23618 NE 25th Way, Sammamish, WA 98074****Post Office Address: Same**

---

**Inventor's Signature**

---

**Date****Full Name of Inventor: Michael B. Taylor****Citizenship: US****Residence: 5510 N.E. 70th Street, Seattle, Washington 98115****Post Office Address: Same**

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**Inventor's Signature**

---

**Date****Full Name of Inventor: Suresh Kannan****Citizenship: India****Residence: 10136 215th Court NE, Redmond, Washington 98053****Post Office Address: Same**

---

**Inventor's Signature****Full Name of Inventor: Winnie C. Wu****Citizenship: US****Residence: 13605 S.E. 56<sup>th</sup> Place, Bellevue, Washington 98006****Post Office Address: Same**

---

**Inventor's Signature**